

GENERAL DESCRIPTION

The COLTRONICS "D9-" configuration of the G & H Series of counters, Counter/Indicators and associated circuits are transistorized modules specifically engineered to fulfill the requirements of Digital Systems Designers.

Both series in this configuration utilize a single printed circuit card measuring $4\frac{1}{2}$ " by 9", $4\frac{1}{2}$ " by 7" or $4\frac{1}{2}$ " by 5" thus rendering a relatively high-density package. Mounting centers are as close as $\frac{3}{4}$ " in our standard card file which enables 22 of these modules to be mounted in a single card file.

Both series utilize quality material and components. All printed circuit cards are 1/16" Grade A glass epoxy having 2-ounce copper laminate on both sides, eyelets are the funnel type, all runs are solder dipped and the fingers are goldplated. The highest computer grade of transistors, diodes, resistors, and capacitors are used.

SPECIAL FEATURES

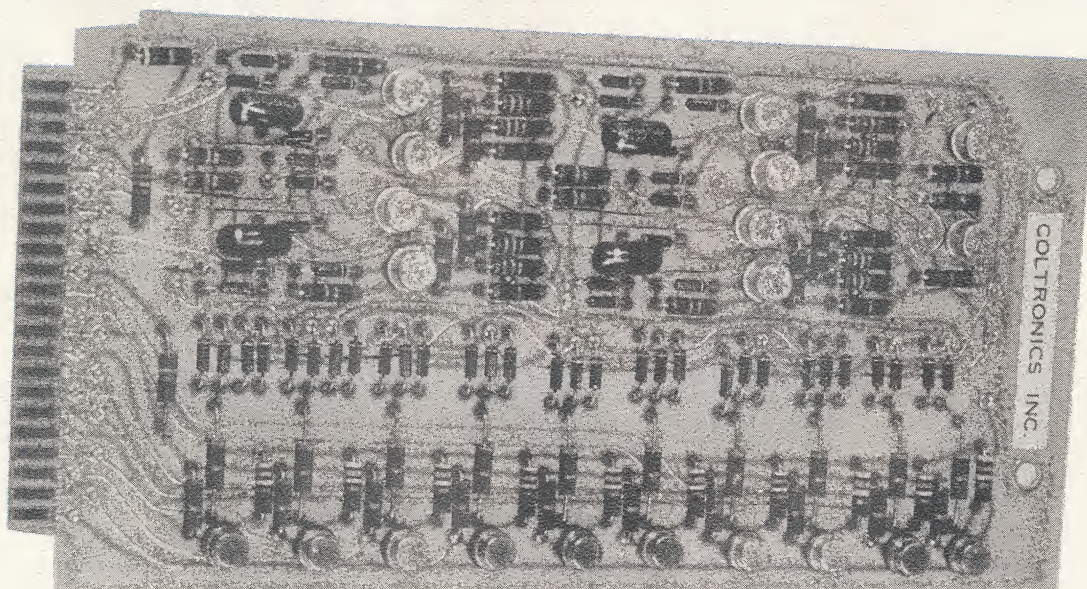
The "D9-" Indicators may be had with the "NIXIE" tube attached or removed. Logic may be either NPN or PNP; may be had with either diode matrix or resistor matrix.

The "D9-" G Series uses computer grade germanium transistors and silicon diodes and the "D9-" H Series uses computer-grade silicon Transistors and silicon diodes. Both series meet all the requirements of applicable Military Specifications as MIL-E-16400, Cl. III.

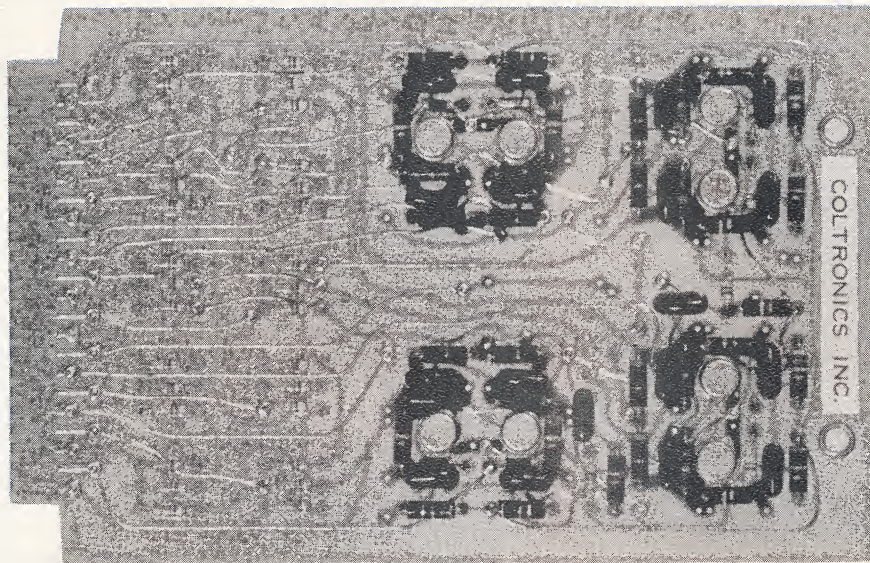
Our Engineering Department will gladly assist any design Engineers in meeting the necessary requirements and specifications for the use of Counters and/or Counter-Indicators, in applications where the specifications of our standard modules are not suitable.

Available are special racks and card files to hold as many as 22 P.C. modules cards.

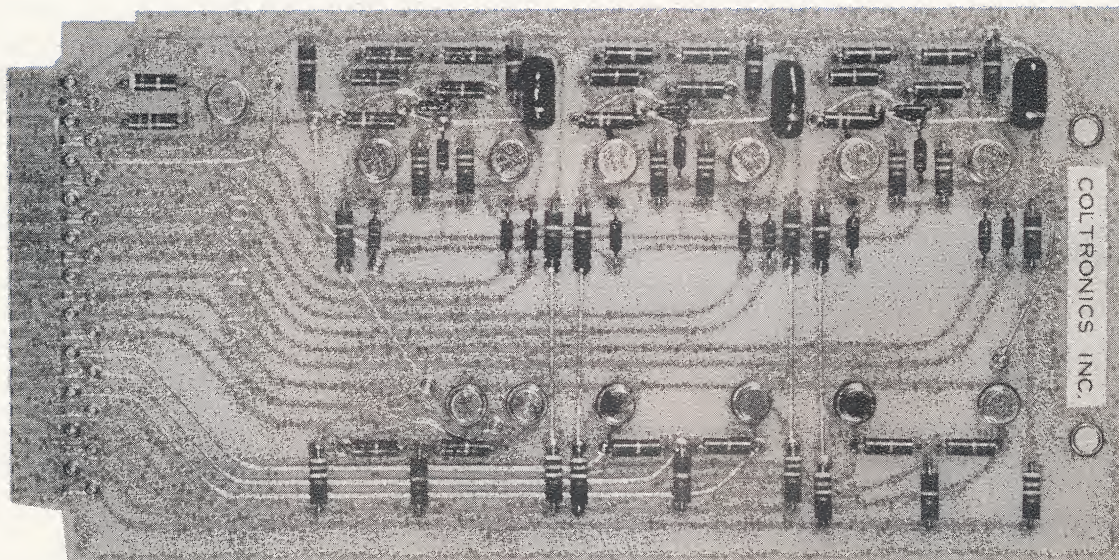
G-10 Extender cards, to provide trouble shooting or test outside of racks.



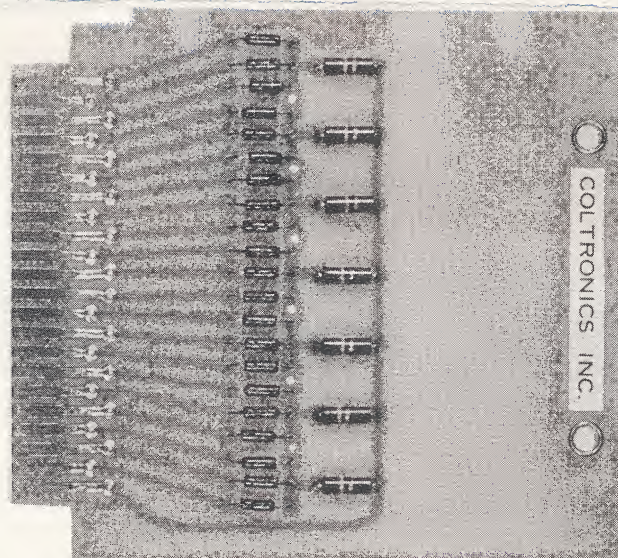
G-104/N-1A - Set/Reset - Binary Register - Nixie Indicator Driver.



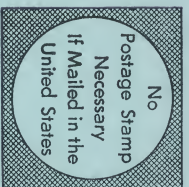
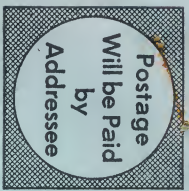
G-100 Decade Counter, Pre-Set, Re-Set, with Decimal 10 line output.



G-105/N-1A - Binary Register - Set/Reset Nixie Plus-Minus Indicator.



G-106/7 Multiple Gate P. C. Modules.



BUSINESS REPLY CARD

First Class Permit No. 164 Bound Brook, N.J.

COLTRONICS

Box 128

U. S. Highway 22

Bound Brook, N. J.



HERE IT IS ! !

The information you requested is enclosed!
But perhaps your specific requirement needs special
handling: if so, fill out the enclosed card and we'll be
glad to oblige.

COLTRONICS, INC.

U. S. HIGHWAY 22 — BOUND BROOK, N. J.

Known and experienced in the field of Digital Systems and Devices:

- *Printed circuit engr. and Fab.*
- *Digital modules*
- *Control and Monitor systems*
- *Engr. and development service*

Return This Card Now — It's FREE

I am interested in the following specific product _____

My application is _____

I'll call you ☐ on (date) _____

You call me ☐ on (date) _____

Save your money and write ☐ _____

Come and visit me ☐ on (date) _____

My name is _____

Company _____

Address _____

Don't bother me in the future: ☐

Keep me on your mail list: ☐

Please use the remaining space for comments. _____